

25X1A

CHAL 0325  
Cy 3 of 5

19 September 1958

MEMORANDUM TO: Deputy Director, DPS/DCI

SUBJECT : Recommended C-124 Retrofit to Support Deployment  
of U-2 Aircraft

1. Proposal for a C-124 aircraft equipped as outlined herein to accommodate maintenance of photo and ELINT equipment and also to provide Operations and Medical personnel with their required facilities, is forwarded as requested.

2. Concept is that all maintenance, mission planning, briefing and debriefing to include pilot pre-breathing will be conducted in the C-124 support aircraft.

3. Individual sections (ELINT, Special Equipment, etc.) will provide and/or fabricate maintenance facilities in the support aircraft. Electrical power support for equipment and aircraft starting will be provided by MA-2, MD-3 and other small power units deployed by Task Force.

4. The following list of supplies and equipment are considered the minimum required to support a strictly austere operation consisting of approximately four/five operational flights. Concept of maintenance provides for no major disassembly or repair of aircraft during staging period.

5. It is estimated that this equipment, including FAK, approximately 30 personnel, and baggage, will weigh 35,602.

6. Also attached herewith is a schematic showing recommended locations of installations within the aircraft and also depicting a security shelter for loading and unloading of mission equipment.

SIGNED

[Redacted Signature]

Colonel, USAF  
Director of Operations

25X1A

Encls. (2):

1. List
2. Schematic (3 cys)

DPS/DCI/CHM/aem

TOP SECRET

7  
[Handwritten initials]

Dist.:

O & cy 2 - addressee  
Cy 3 - Ops subj file  
Cy 4 - Chal file (cha)  
Cy 5 - Ops chron

ILLEGIB